XRAY XB2C '21

Setup: My foam setup · anders larsson · Dec 18, 2022

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	jmk rb raceway
Type	Indoor carpet
Grip / moisture	High / Dry
Surface / layout	Medium/Smooth / Tight
Air temp	22.5°C (73°F)
Track temp	22.5°C (73°F)

FRONT SUSPENSION

Anti-roll bar	None
Arms	LSM Hard (#322113-H / 23-H)
Axle height: steering block spacers	High axle / low spacer
Camber	-2 degrees
CAMBER LINK	
Inner stud location	Alum holder 3 - Middle
Inner stud spacers	2 mm
Outer stud location	A - Inside
Caster: hub carrier inserts	5 degrees
Hub carrier (C-Hub)	Hard (#322210-H / 220-H)
Kick-up: suspension mount	Composite 26 deg
Ride height	16 mm
Roll center holder	Hard
Servo horn stud spacers	3 mm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	3 - Mid-out
Steering block arms	3 slots
Steering blocks	Hard
STEERING LINK	
Inner stud spacers	0 mm
Outer stud spacers	2 mm
Steering plate orientation	Ball studs forward (carpet)
Toe	0 degrees
Tower	Graphite 3.5mm 4-hole
Track: wheel hexes	0 slots 0mm
Wheelbase: hub carrier spacers - front	2 mm

REAR SUSPENSION

Anti-roll bar	None
Arms	Hard (#363112-H / 122-H)
Camber	-2.5 degrees
CAMBER LINK	
Inner stud location	1 - Inside
Inner stud spacers	2 mm
Outer stud location	Kit mount - Inside
Outer stud mount spacers	2 mm
Outer stud spacers	4 mm
Differential height	3 dots down - highest
Hub	Hard
Hub inserts (track/axle height)	1 in
RF mount inserts	1 down and in
Ride height	15 mm
Roll center holder	Hard
RR mount inserts	1 up and in
Shock location	Front of arm
SHOCKS	
Arm mounting hole	A - Inside
Tower mounting hole	3 - Mid-out
Tower	Graphite LCG 4mm 4-hole
Track: wheel hexes	6 slots +4.5mm
WHEELBASE	
Arm spacers - rear	0 mm
Hub spacers - rear	3 mm

ELECTRONICS

Motor brand	Hobbywing
Motor model	6.0

SHOCKS

	FRONT	REAR
Caps	Kit	Kit
Collars	Standard	Standard
Limiters - int/ext	0 / 2 mm	0 / 2 mm
Oil weight	450 cst	550 cst
Pistons	2 x 1.6mm	2 x 1.7mm
Rebound	0 %	0 %
Springs	42mm Linear 2 dot	57mm Linear 2 dot
Stroke	24 mm	29 mm

Shock oil brand	XRAY

DRIVETRAIN

Differential fluid	7,000 cst
Differential mass	13.22 g
Differential type	Active - 120 degree
Drive ratio - internal	2.65
Drive type	Slipper
Driveshafts	75mm
Gearbox	Front motor LCG composite
Pinion	18 teeth
Slipper clutch pads	3
Slipper clutch tightness	1 mm
Spur	78 teeth

BODY & CHASSIS

	FRONT	REAR
Wing	None	Tec

Battery position	Back
Body	Gamma 2C 0.75mm
Chassis	Mid
Chassls flex screws	1 - Front, 2, 3, 4, 5
Rear wing mount position	Middle
Rear wing trim	Cutting line: 3 Side line: high
Servo position	2 - Middle
Upper brace	LCG Composite
Weight: battery	None